Please type a plus sign (+) inside this box --->

Application Number 10/804,601 **TRANSMITTAL Filing Date** March 19, 2004 **FORM First Named Inventor** Spencer P. KUO (to be used for all correspondence after initial filing) Group Art Unit 3742 Quang T. Van **Examiner Name** Attorney Docket Number Poly-61 Total Number of Pages in This Submission **ENCLOSURES** (check all that apply) After Allowance Communication **Assignment Papers** to Group Fee Transmittal Form (for an Application) Appeal Communication to Board Fee Attached Drawing(s) of Appeals and Interferences Appeal Communication to Group Licensing-related Papers (Appeal Notice, Brief, Reply Brief) Amendment / Reply Proprietary Information After Final Petition Petition to Convert to a Affidavits/declaration(s) Status Letter Provisional Application Power of Attorney, Revocation Change of Correspondence Postcard Receipt Extension of Time Request Address Other Enclosure(s) (please Terminal Disclaimer identify below): **Express Abandonment Request** Request for Refund Information Disclosure Statement CD, Number of CD(s) Certified Copy of Priority Document(s) Remarks Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm John C. Pokotylo (Reg. No. 36,242) Individual name Signature Date February 22, 2006 **CERTIFICATE OF MAILING** I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class February 22, 2006 mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date: John C. Pokotylo Typed or printed name February 22, 2006 Signature hoter Date

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Modified PTO/SB/17 (01-03)

Approved for use through 04/30/2003. OMB 0651-0032

FFB 2 8 2006 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE enwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

EE TRANSMITTAL for FY 2005

Effective 12/08/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27 TOTAL AMOUNT OF PAYMENT (\$) 1,225.00

Complete if Known		
Application Number	10/804,601	
Filing Date	March 19, 2004	
First Named Inventor	Spencer P. KUO	
Examiner Name	Quang T. Van	
Art Unit	3742	
Attorney Docket No.	Poly-61	

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)		
Check Credit card Order Other None		3. ADDITIONAL FEES		
		Large Entity Small Entity		
Deposit /	Account:	Fee Fee Fee Fee	Fee Description	
Deposit Account 50-1049		Code (\$) Code (\$) 1051 130 2051 65	Surcharge - late filing fee or oath	
Number Deposit Canada & Palastala		1052 50 2052 25		
Account Straub & Pokotylo		1002 30 2002 20	cover sheet	
Name The Commissioner is authorized to: (check all that apply)		1053 130 1053 130	Non-English specification	
		1812 2,520 1812 2,520	For filing a request for ex parte reexamination	
fee(s) indicated below Charge any additional fee(s) due in connection with the filing		1804 920* 1804 920*	Requesting publication of SIR prior to Examiner action	
submitted herewith Charge fee(s) indicated below, except for the filing fee in the to the above-identified deposit account.		1805 1,840* 1805 1,840*	* Requesting publication of SIR after Examiner action	
FEE CALCULATION		1251 120 2251 60	Extension for reply within first month	
1. BASIC FILING, SEARCH & EXAMINATION FEES		1252 450 2252 225	Extension for reply within second month	
Large Entity	Small Entity	1253 1,020 2253 510	Extension for reply within third month	
Fee	Fee Fee Description Fee Paid	1254 1,590 2254 795	Extension for reply within fourth month	
(\$) 1000	(\$) 500 Utility fee	1255 2,160 2255 1,080	0 Extension for reply within fifth month	
430	215 Design fee	1401 500 2401 250	Notice of Appeal	
660	330 Plant fee	1402 500 2402 250	0 Filing a brief in support of an appeal	
1400	700 Reissue fee	1403 1,000 2403 500	Request for oral hearing	
200	100 Provisional fee	1451 1,510 1451 1,510	Petition to institute a public use proceeding	
	SUBTOTAL (1) (\$) 00.00	1452 500 2452 250	Petition to revive - unavoidable	
		1453 1,500 2453 750	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1501 1,400 2501 700	0 Utility issue fee (or reissue)	
	Extra Claims Fee from Fee Paid	1502 800 2502 40	0 Design issue fee	
Total Claims Independent	47 -34** = 13 X 25.00 = 325.00	1503 1,100 2503 55		
Claims 12 3 2 9 1 100.00 200.00			Petitions to the Commissioner – check fee sheet	
Multiple Depe	<u> </u>	1807 50 1807 50	•	
Large Entity Fee Fee	Small Entity Fee Fee Fee Description	1806 180 1806 18		
Code (\$)	Code (\$)	8021 40 8021 40	Recording each patent assignment per property (times number of properties)	
1202 50	2202 25 Claims in excess of 20	1809 790 2809 39		
1201 200	2201 100 Independent claims in excess of 3		(37 CFR 1.129(a))	
1203 360	2203 180 Multiple dependent claim, if not paid	1810 790 2810 39	For each additional invention to be examined (37 CFR 1.129(b))	
1204 200	2204 100 **Reissue independent claims over original patent	1801 790 2801 39	5 Request for Continued Examination (RCE)	
1205 50	2205 25 **Reissue claims in excess of 20 and over original patent	1802 900 1802 90	00 Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 1,225.00		Other fee (specify)		
**or number	r previously paid, if greater, For Reissues, see above	* Reduced by Basic Filing	Fee Paid SUBTOTAL (3) (\$) 00.00	
		(Complete (if applicable)		

SUBMITTED BY (732) 542-9070 Registration No. (Attorney/Agent) 36,242 John C. Pokotylo Telephone Name (Print/Type) February 22, 2006 Date Signature

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.: Poly-61

Appl. No.: 10/804,601

Applicant: Spencer P. KUO

Filed: March 19, 2004

Title: A PORTABLE ARC-SEEDED MICROWAVE PLASMA TORCH

TC/A.U.: 3742

Examiner: Quang T. Van

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT

Sir:

In response to the Office Action mailed on November 22, 2005 (Paper No. 20051116), which set a period for response to expire on February 22, 2006, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 17 of this paper.

03/01/2006 CNEGA1 00000037 10804601

01 FC:2201 900.00 GP 02 FC:2202 325.00 GP